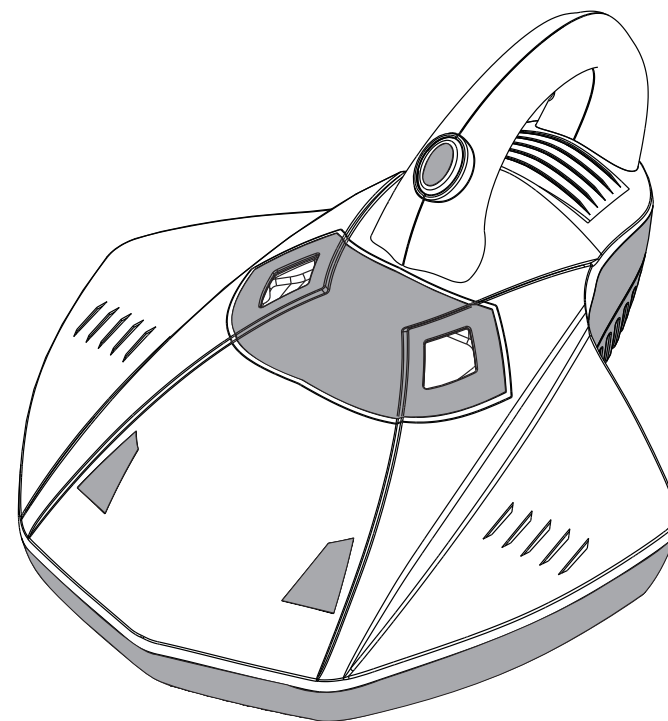


# EcoGecko Bed Cleaner

## Instruction manual

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75218

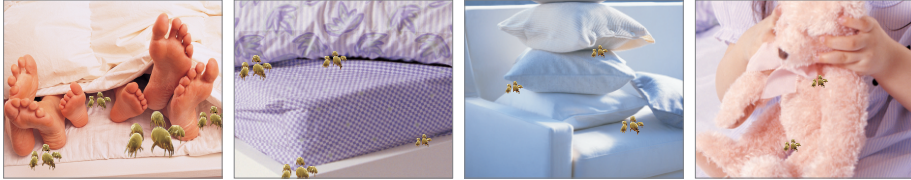


Please read the owner's manual carefully before using.  
Keep for future reference.

## Creating a healthy bedroom is important.

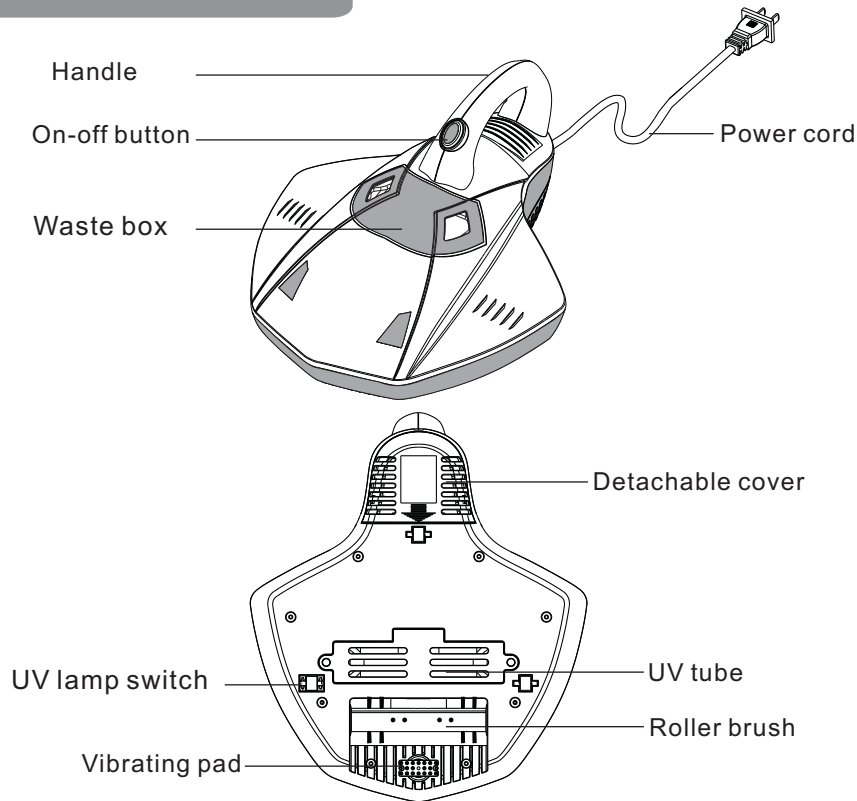
The bedroom is usually considered the safest environment in a home. However, the bedroom contains bacteria and harmful organisms that are invisible to the naked eye.

Germs, bacteria, and dust mites grow and breed in the most comfortable temperatures. They live in our bed, bedding, sofas, stuffed animals, and other places that we touch often. These organisms can cause skin and respiratory diseases.



To eliminate these organisms, EcoGecko provides a bed cleaner that delivers a clean and comfortable bedroom.

## EcoGecko Bed Cleaner



# Important Safety Precautions

READ ALL INSTRUCTIONS BEFORE USING THIS APPLIANCE

## Warning:

- Do not use outdoors.
- Do not use on wet surfaces.
- Close supervision is necessary when any appliance is used near children.
- Do not allow vacuum cleaner to be used as a toy or to run unattended at any time.
- **This device is NOT intended to be operated by children under any circumstance.**
- **CAUTION: UV LIGHT! Do Not Look Directly At UV Light.**
- Place the vacuum cleaner on to the surface to be cleaned before turning on the vacuum cleaner so as to avoid looking at the UV light and turn off the vacuum cleaner when surface has been cleaned.
- Keep hair, loose clothing, fingers, and all parts of body away from openings and other moving parts.
- Do not pick up anything that is burning or smoking.
- Do not use without filters in place. Clean filter frequently. Change filter if it is damaged.
- Use extra care when cleaning stairs.
- Do not put any object into openings. Do not use with any opening blocked; keep free of dust, lint, hair, or anything that may reduce air flow.
- Do not pull or carry by cord. Do not use cord as a handle. Do not close door on cord or pull cord around sharp edges or corners. Do not run appliance over cord. Keep cord away from heated surfaces.
- Always disconnect cord from electrical outlet before servicing the cleaner.
- Unplug cleaner when not in use. Turn off all controls before unplugging.
- Do not unplug by pulling on cord. To unplug, grasp the plug and pull away from electrical socket.
- Never handle plug or appliance with wet hands.
- The use of an extension cord is not recommended.
- Do not use if cord or plug is damaged. If appliance is not working as it should, has been dropped, damaged, left outdoors, or dropped into water, take it to a qualified Service Center or Authorized EcoGecko Service Dealer.
- Use vacuum cleaner only for its intended use as described in the instructions.
- Use only attachments recommended by EcoGecko; others may cause hazards.

## Save these instructions!



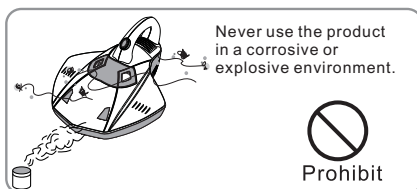
## Warnings



Keep product away from children.



Prohibit



Never use the product in a corrosive or explosive environment.



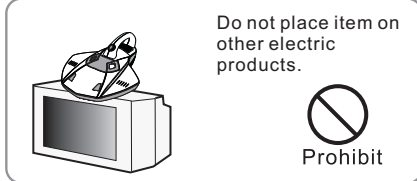
Prohibit



Place unit on flat surfaces to avoid damage from falling.



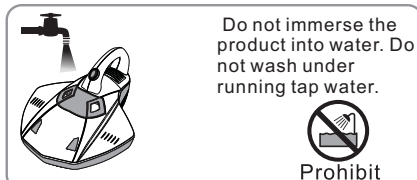
Prohibit



Do not place item on other electric products.



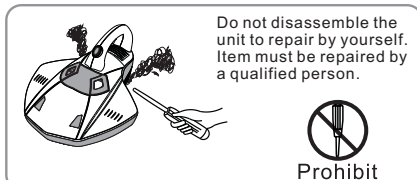
Prohibit



Do not immerse the product into water. Do not wash under running tap water.



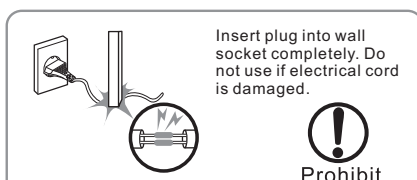
Prohibit



Do not disassemble the unit to repair by yourself. Item must be repaired by a qualified person.



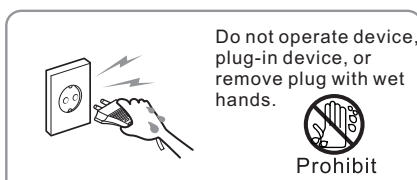
Prohibit



Insert plug into wall socket completely. Do not use if electrical cord is damaged.



Prohibit



Do not operate device, plug-in device, or remove plug with wet hands.



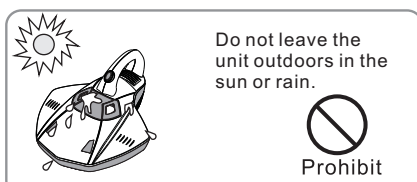
Prohibit



Never use item in wet areas like a bathroom.



Prohibit



Do not leave the unit outdoors in the sun or rain.



Prohibit

### Cautions

1. Make sure that device is used as described.
2. Prevent device from incorrect operations and being mishandled.
3. UV lamps may cause burns to skin and eyes. Operate with care to ensure you and others do not come in contact with UV light. Ensure children do not play with the device.
4. Product should not be operated by unsound, mentally disabled, or layman (including children), without proper supervision and instruction.



## PRODUCT INTRODUCTION

People spend an average of one third of their lives in bed. Your bed is also the one object your body is in contact with every day. If you don't clean or change all of your bed linens regularly it will have a negative effect on your health and your skin.

Just thinking of dust mites living in your pillow by the millions, eating your dead skin and hair is enough to make anyone sick. Dust mites are a major contributing cause of asthma and allergies; especially in vulnerable individuals, such as children and the elderly. According to the American College of Asthma, Allergy & Immunology, approximately 10 percent of Americans exhibit allergic sensitivity to dust mites. In the Spring pollen aggravates allergies and dust mite infestations make allergies worse. The Fall and Winter months are also a problem because we close our houses, allowing the concentrations of dust mites, and their feces, to increase. Read on to find out what you can do about dust mites!

### What are dust mites?

House dust mites are microscopic bugs that primarily live on dead skin cells regularly shed from humans and their animal pets. Dust mites are harmless to most people. They don't carry diseases, but they can cause allergic reactions in asthmatics and others who are allergic to their feces.

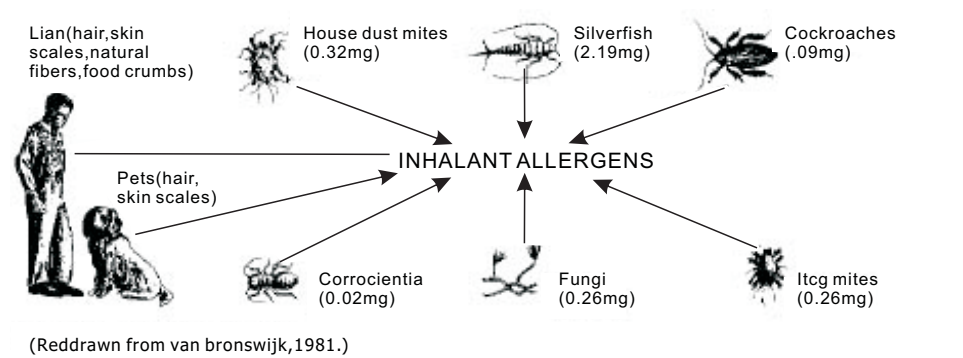
Skin cells and scales, commonly called dander, are often concentrated in mattresses, furniture and associated carpeted areas, often harbor large numbers of these microscopic mites. The average human being sheds off 1/3 of an ounce (10 grams) of dead skin a week. That gives dust mites a lot to eat. Cats and dogs create far more dander for dust mites to eat.

A typical mattress can contain tens of thousands of dust mites. Nearly 100,000 mites can live in one square yard of carpet. A single dust mite produces about 20 waste droppings each day, each containing a protein to which many people are allergic. The proteins in that combination of feces and shed skin are what cause allergic reactions in humans. Depending on the person and exposure, reactions can range from itchy eyes to asthma attacks. And finally, unlike other types of mites, house dust mites are not parasites, since they only eat dead skin tissue.

### Are they harmful? What do they do?

For most people house dust mites are not actually harmful. However, the reason for the medical significance of house dust mites is the fact that they are microscopic. Shed skin and feces are a major factor of house dust that can cause allergic reactions in individuals. There is a genetic predisposition to dust mite allergies, but like many allergies it can also develop over time. According to Darryl C. Zeldin, acting director of the National Institute of Environmental Health Services, in the Wall Street Journal (January 5, 2010, Page D2), 18% to 30% of Americans are allergic to dust mites' waste products, and almost 50% of American homes have allergen levels that are high enough to cause sensitivity in people who were not previously allergic to dust mites. In other words, high levels of dust mites and their waste by-products, can cause previously non-allergic people to develop an allergy. In addition to producing allergic reactions, dust mites can also cause nasal polyps growths within the nose. The factors that contribute to house dust are shown in the following diagram:

Organisms in household dust:



Composition of House Dust\*

ash, cigarette; ash, incinerator; combustion products; fiber, synthetic textile; fibers: wool, cotton, paper and silk; fingernail filings; food crumbs; glass particles; glue; graphite; hair, human and animal; insect fragments; oil soot; paint chips; plant parts; pollen; polymer foam particles; salt and sugar crystals; skin scales, humans; skin scales, pets; soil; spores, fungal; stone particles; tobacco; wood shavings \*Drawn primarily from van Bronswijk, 1981.

For susceptible individuals, inhaling house dust allergen triggers Rhinitis Allergica or Bronchial Asthma. People with allergies to house dust usually also have allergic reactions to house dust mite fecal material and shed skin. Studies have shown that the most potent house dust allergens can be extracted from the feces produced by dust mites. Other important allergen-producing organisms that are found in house dust are found in Figure 1. The rest of this fact sheet, based on Chapter 10, "Mites," in Common-Sense Pest Control by Olkowski, Daar and Olkowski, will discuss biology of dust mites and will emphasize non-chemical control tactics. An allergist, a medical doctor specially trained to treat allergies, should be consulted for proper diagnosis and treatment of allergies.



One of the most strongly allergenic materials found indoors is house dust, often heavily contaminated with the fecal pellets and cast skins of House Dust Mites. Estimates are that dust mites may be a factor in 50 to 80 percent of asthmatics, as well as in countless cases of eczema, hay fever and other allergic ailments. Common causes of allergy include house dust mites, cat dander, cockroach droppings and grass pollen. Symptoms are usually respiratory in nature (sneezing, itching, watery eyes, wheezing, etc.), usually NOT A RASH. However, there are reports of a red rash around the neck. Other allergic reactions may include headaches, fatigue and depression.

The wheeze-inducing proteins are digestive juices from the mite gut which are quite potent. An exposure to the mites in the first, crucial year of life can trigger a lifelong allergy. There is no cure, only prevention. One must control house dust mite levels.

Beds are a prime habitat (where 1/3 of our life is spent). A typical used mattress may have an estimated 100,000 to 10 million dust mites in the mattress. (Ten percent of the weight of a two year old pillow can be composed of dead dust mites and their droppings.) Dust mites prefer warm moist surroundings such as the inside of a mattress when someone is on it. A favorite food is dander (both human and animal skin flakes). Humans shed about 1/3 ounce of dander (dead skin) each week. About 80 percent of the material seen floating in a sunbeam is actually skin flakes. Also, bedroom carpeting and household upholstery support high dust mite populations.



Dust mites

OUR SOULUTION

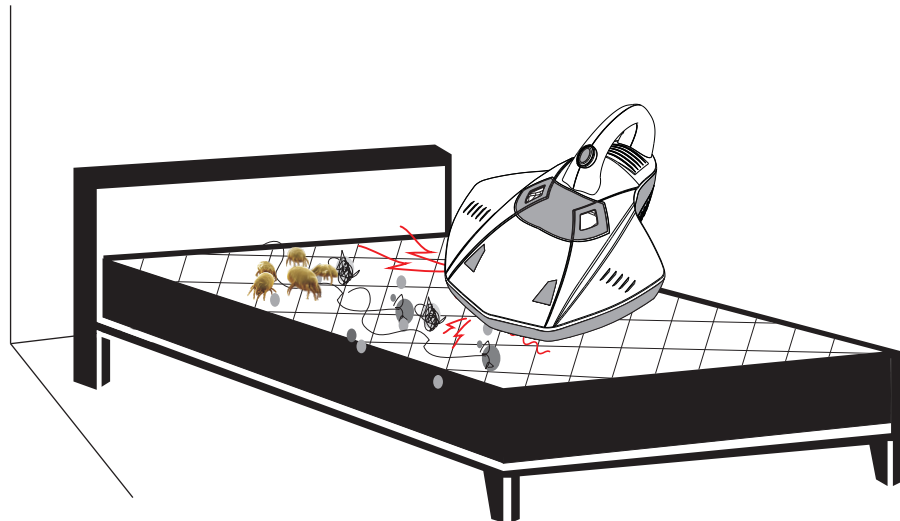
THE ECOGECKO BED CLEANER

Our company has an innovative and effective new product that uses NO Harmful Chemicals or Solvents to Eliminate dust mites, household dust and germs. Regular use of our EcoGecko Bed Cleaner will result in a clean and healthy living environments year round.

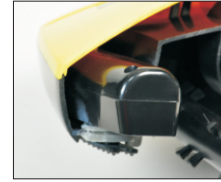


## How EcoGecko Bed Cleaner Works

When the machine is turned on, the vibrating pad, roller brush, and vacuum all work together to agitate dust, dead skin, and other materials from bedding. These materials are brushed and vacuumed into the waste storage area. When the UV light switch is pressed, the powerful lamp kills harmful germs and bacteria (don't put on divided large surface). As the roller brush sweeps materials and cleans the bed's surface, germs and other bacteria are vacuumed into the waste storage unit, past the UV lamp. This process allows the UV lamp to clean and sterilize the bed surface while vacuuming. In addition, the UV lamp emits rays towards the waste storage area so that vacuumed bacteria and mites are exterminated. This unique device and design allows the vacuum to clean the surface and provide deep-seated cleaning treatment.

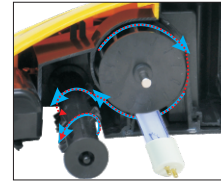


## How EcoGecko Bed Cleaner Works



### Vibrating Pad

The pad vibrates at 2500 times per minute, which agitates bacteria, dust mites, etc. from bedding, so that these wastes are able to be removed by the vacuum.



### Roller Brush

The high-efficiency cleaning brush, powered by wind energy, efficiently removes bacteria, virus, dead skin, and dust mites from bedding, pillows, upholstery, and similar products. The powerful suction engine drives the cleaning brush, which provides energy saving operations.



### Waste Box

Our Bed Cleaner uses the HEPA filter principle of air purification. The Waste Box has two layers of filters: one filter is a HEPA filter for collecting dust mites, dust, and coarse hair fibers; the second filter is 120 mesh density fiber for filtering scurf dust and other larger elements. The HEPA filter can be washed in water so that dust mites or other pollutants will be flushed away. This solution reduces secondary air pollution and is inexpensive to operate. This dual filtration bed cleaning system achieves the best cleaning efficiency. The filters can be used repeatedly when dried after cleaning.



### Tail Filter

The inhaled, vacuumed air is exhausted from the filter at the rear of the machine. The Tail Filter is the third HEPA filter in the device and it filtrates more micro dust.



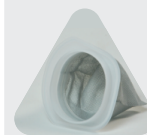
### UV Lamp

This Ultraviolet lamp efficiently kills dust mites and bacteria. The lamp operates when the UV lamp Mechanical Switch is depressed. This safety features prevents heat accidents from occurring.



### Mechanical Switch

When pressed, the strong sterilizing UV Lamp can efficiently kill dust mites and bacteria.

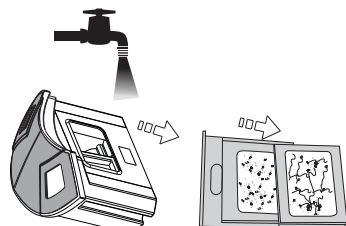
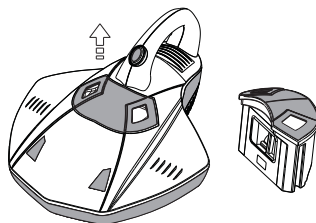


Traditional vacuum cleaners use the system of garbage bags that vacuum and capture waste in a bag for disposal. These fabric bags cannot be washed. Dust mites or other pollutants have to be disposed within these garbage bags and these bags thus create secondary pollution.

The EcoGecko Cleaner not only cleans effectively, it is good for the environment.

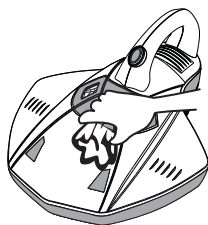
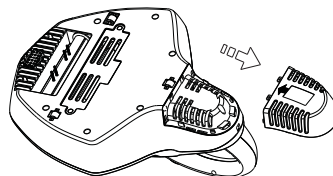
## Cleaning & maintenance

- 1** Using 2 fingers, open and remove the waste box.



- 2** Locate the groove in the filter. With one hand, hold the waste box and with your other hand, hold the groove in the filter and push it down with your thumb. Then, you will see two filters. Wash filters under tap water after use. The waste box filters can be repeatedly used after drying.

- 3** It is necessary to periodically clean the inside back cover. Open the back cover by removing the screw. Wash the sponge of the cover with water and put it back into place after drying. Do not open and repair the equipment yourself.



- 4** Use wet cloth and neutral detergent to clean the machine surface. Never submerge the whole machine under tap water for cleaning. Never put the motor under water.

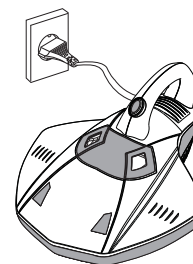
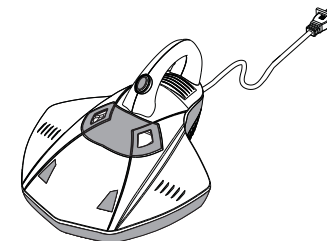
### Cautions:



1. Always unplug the main cord before cleaning.
2. Use only tap water to clean the equipment. Do not use any chemicals.
3. Do not clean equipment parts in dishwasher.
4. Do not disinfect equipment parts in the sterilizing cabinet.
5. Make sure that the waste storage area is completely dry before re-assembly.
6. Empty water from the waste storage area and wipe with a dry cloth.
7. Store the bed cleaner in its original box when it is not in use.
8. Send to designated maintenance facility if machine or power cable becomes damaged.

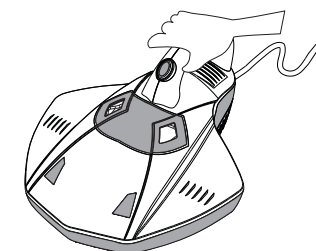
## How to use

- 1** Remove the packing material and the bed cleaner from box.



- 2** Insert plug into wall socket.

- 3** Place the unit on flat cleaning surface, press switch to on, and the machine will start working.



### How to use

1. Remove the device from the original packaging. Review the user manual thoroughly prior to first use.
2. Firmly and securely place the device on the surface to be sanitized.
3. Press the switch located on the handle to the On position.
4. Move the device over the surface to be sanitized in a back and forth motion, crossing the area to insure the surface has been completely sanitized.

## Specification

Product name:	Bed Cleaner
Model NO.:	75218
Product size:	290X160X335mm
Adaptor:	AC110-120V 60Hz
UV Lamp:	4W
Power:	300W

## 1 Year Manufacturer Warranty (For Domestic Use Only)

Your EcoGecko® appliance is warranted for normal household use, in accordance with the Owner's Manual against original defects in material and workmanship for a period of 1 year from date of purchase. This warranty provides, at no cost to you, all labor and parts to place this appliance in correct operating condition during the warranted period. This warranty applies when the appliance is purchased in the United States including its territories and possessions, and in Canada.

Appliances purchased elsewhere are not covered by this Limited 1 year warranty, which covers the cost of parts only. This warranty does not apply if the appliance is used in a commercial or rental application. Signs of misuse, abuse or damage to the appliance from improper use will void this Limited 1 year Warranty.

Proof of purchase will be required before service is rendered.

This warranty does not cover pick up, delivery, or house calls; however, if you mail your appliance to the authorized servicer, transportation costs will be paid when the appliance is returned. While this warranty gives you specific legal rights, you may also have other rights which vary from state to state. If further assistance is needed, or if there are questions concerning this warranty or the availability of warranty service, write, email or phone us:

EcoGecko®  
Unilution, Inc.  
1345 Union Hill Industrial Ct., Suite A  
Alpharetta, GA 30004  
Phone: (678) 339 0010  
Email: [sales@unilution.com](mailto:sales@unilution.com)

## Warranty Information:

### Limited 12 Month Warranty

Unilution Inc. warrants that this product shall be free from defects in materials and workmanship for 12 months from the original purchase date. If the product is defective, Unilution Inc.'s sole obligation under this warranty shall be at its election, subject to the terms of this warranty, to repair or replace any parts deemed defective. This warranty is the exclusive benefit of the original purchaser and is not assignable or transferable. THIS WARRANTY IS MADE IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED. ANY IMPLIED WARRANTIES, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED TO THE TERMS OF THIS WARRANTY, UNLESS OTHERWISE PROHIBITED BY LAW.

### Exclusions

To the fullest extent permitted by law, Unilution Inc. expressly disclaims and excludes from this warranty any liability for damages, including but not limited to general, special, indirect, incidental, consequential, aggravated, punitive or exemplary damages. Economic loss (even if Unilution Inc. is informed of their possibility), third part claims against you, including any loss or damages, and claims of damages related to loss of, or damages to your property are excluded. This warranty does not apply to the exterior of any product of which has been damaged or defaced. This warranty will be void by misuse of product, improper physical environment, improper repair, acts of God, war or terror, commercial use, and improper service, operation or handling.

### Return Merchandise for Service

Any claim under this warranty must be made in writing to Unilution Inc. within 30 days after the owner discovers the circumstances giving rise to any such claim. Include a copy of this warranty document, a receipt or copy of your invoice marked with the date of purchase, and the original packaging. To receive service or request a return service authorization number, you may contact us on the web at: [www.ecogeckopproducts.com](http://www.ecogeckopproducts.com) or email [support@ecogeckopproducts.com](mailto:support@ecogeckopproducts.com).

## Warranty Returns:

The following terms & conditions **must be** adhered to in order to successfully complete a return:

### The Guide below is for devices purchased directly or indirectly from Unilution Inc

- All returns require an RMA number in order to be processed. Any returns received without a valid RMA number will not be processed.
- An RMA number will be issued by email when a request is sent to [support@ecogecko.com](mailto:support@ecogecko.com). Please include proof of purchase information in your email: name of the company that you purchased this product, date of purchase, and an electronic facsimile of your proof of purchase receipt.
- Unilution Inc ships via USPS Standard Ground for all non-expedited replacements.
- P.O. Box addresses are not accepted for RMA returns. You must provide us with a physical address to complete the RMA Process.
- Unilution Inc sole liability, and the exclusive remedy, for any acknowledged defect(s) shall be the repair or replacement of the product at the choice and determination of Unilution.
- Customer bears the cost of sending the defective product(s) to Unilution Inc plus any expedited fees, and Unilution bears the cost of shipping the replacement product back.
- Unilution Inc does not offer refunds, credits or upgrades.
- Canadian customers are responsible for custom charges including, but not limited to, brokerage, taxes, duties and other fees.
- Replacements are processed upon product availability.
- Unilution Inc shall NOT be liable under ANY circumstances for any indirect, incidental or consequential damages or lost product(s).
- If a suitable replacement is not available within 60 days from the receipt of your returned product, Unilution Inc will issue a refund for the purchase price of the product. Refunds are for the price of the product only and do NOT include any reimbursement for shipping charges.
- Warranty is available only to the original purchaser.
- RMA numbers are valid for 15 days after date of issue. Unilution Inc must receive product within this time period. Any product received later than 15 days from date of RMA issue, will be returned to sender.
- Unilution Inc is not responsible for return freight charges resulting from invalid or expired RMA shipments.